

Date: 03 June 2010

Information Sheet No.: TDS00083

BOSTIK SUPERGLUE EASYFLOW CYANOACRYLATE ADHESIVE IN A BOTTLE

Bostik Superglue Easyflow is a single part, fast curing adhesive which bonds in seconds without the need for heat or hardener. It is extremely economical in use and provides very strong bonds of high tensile strength. Before using this product refer to the relevant Health & Safety Data Sheet.

Features

- Economical in use (one drop bonds 5-10cm²).
- High tensile strength.

Uses

- Suitable for bonding porcelain, many rubbers, most common metals, some types of jewellery and most plastics.

Product Characteristics

Colour	Clear.
Form	Thin liquid.
Odour	Pungent.
Specific Gravity	1.1 approx.
Composition	Cyanoacrylate.
Solids Content	100%.
Product Code	80608 5ml bottle 1X6 Blister
Shelf life/storage	12 months unopened from date of manufacture. Store in dry conditions between 5°C and 25°C.

Typical Performance Data (approx.)

Application Temp +10°C to +35°C.

Temperature Resistance

-20°C to +80°C. Will withstand temperatures up to 100°C for short periods.

Water Resistance Good. After a few weeks the shear strength decreases gradually.

Petrol Resistance Good.

Directions for use

IMPORTANT

Before using this Bostik Superglue Easyflow refer to the relevant Health & Safety Data Sheet. Available at www.bostik.co.uk named as the code above.

Preparation

1. Work on a protected surface as any spillages are very difficult to remove, particularly from sensitive surfaces like fabrics and skin.
2. Make sure all surfaces to be bonded are close fitting, clean and dry.
3. Ensure that the bottle is held upright and pointing away from you.

Application

1. Unscrew cap by squeezing rim of cap on flattened areas, and turn anticlockwise.
2. Very carefully apply a small amount of Bostik Superglue Easyflow to one surface only (typically apply one drop of adhesive for each 6cm² of substrate to be bonded).
3. Bring the surfaces together and hold firmly for approximately 30 seconds. (Full strength is achieved in approximately 12 hours.)
4. Replace the cap firmly after use, taking care not to leave Bostik Superglue Easyflow between the cap and the nozzle. Store upright. The bottle is purposely only part full as the air above the adhesive stabilizes it. This air space in the bottle reduces the chance of accidental spillages.

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Cleaning

1. Superglues have good resistance to most oils and solvents and can be very difficult to remove.
2. Superglue bonds to skin very quickly and easily. Should this happen, please do not panic. Do not attempt to pull apart as this may damage the skin. If left the bond will loosen within 60 minutes without doing anything. Hot soapy water and gentle peeling will part the bond, this can take 10 minutes.
3. Acetone will very slowly soften set superglue. Before attempting its use check that it is safe to use a highly flammable solvent and that the surfaces to which the superglue is adhered are not damaged by the solvent.

4. Always test before using any solvent.

Precautions in Use

Do not use on polyethylene, polypropylene. Unsuitable for use on absorbent surfaces such as fabric, card and paper. Do not use acetone or solvents on the skin. Do not use for repairing containers that hold hot liquid food or drinks. Unsuitable for bonding windscreen rear-view mirrors. Unsuitable for bonding large areas.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik Superglue Easyflow.

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